

FIG. 1

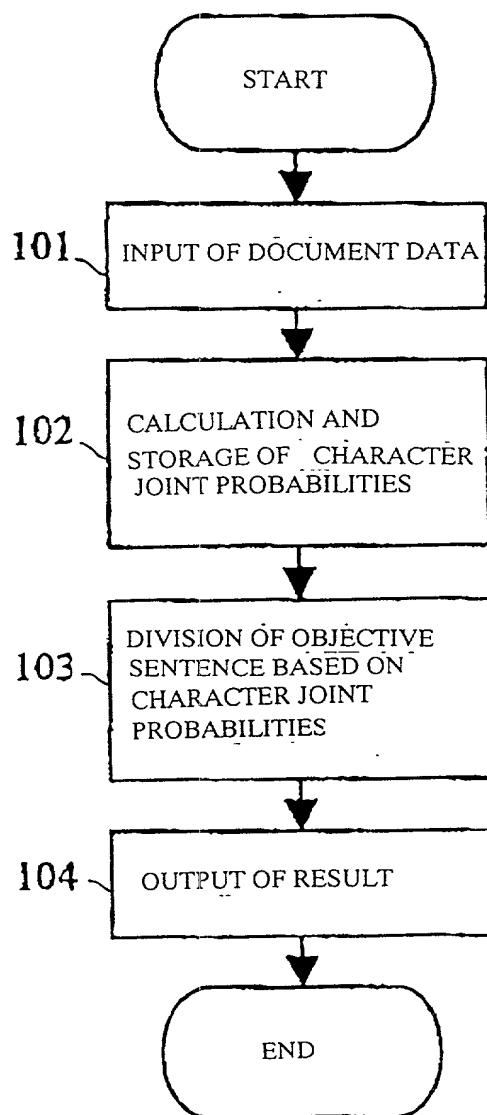


FIG. 2

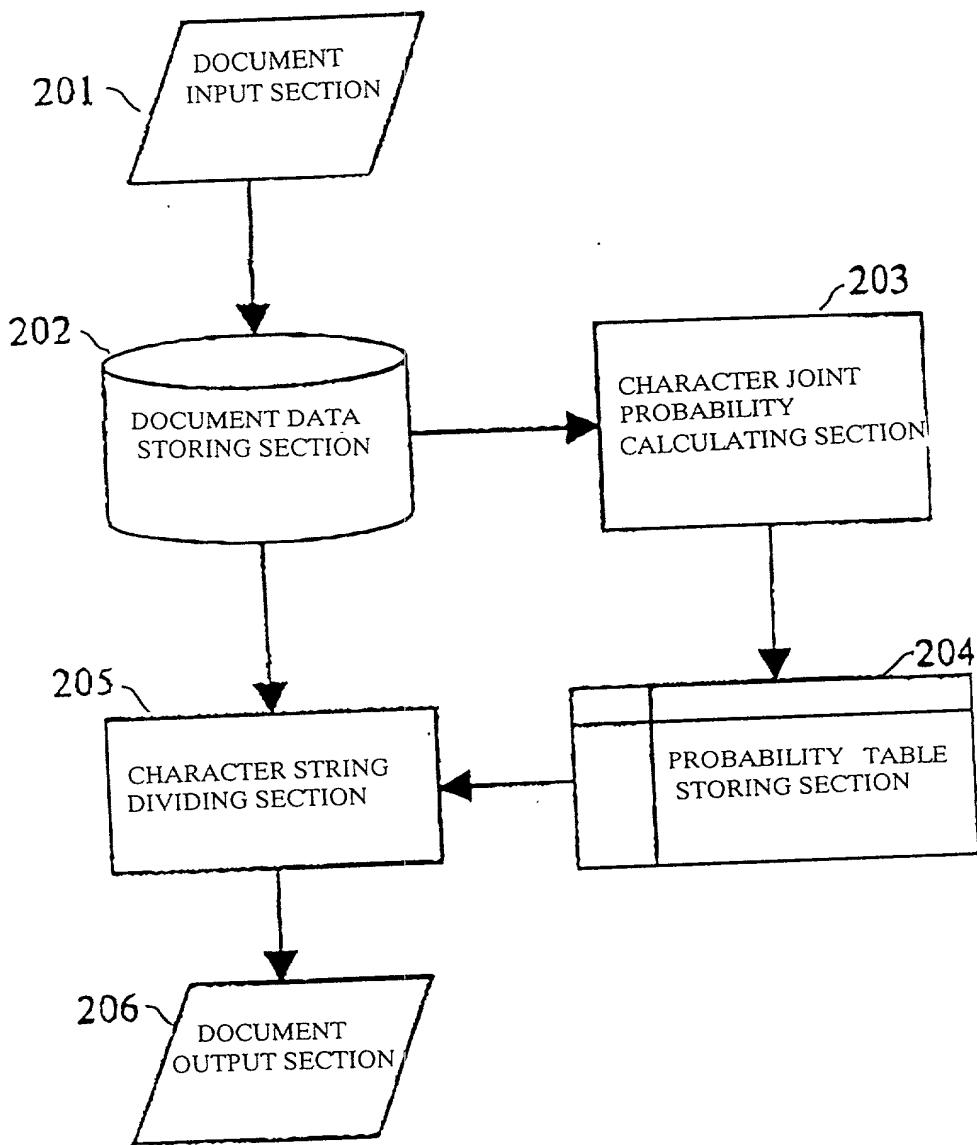


FIG. 3

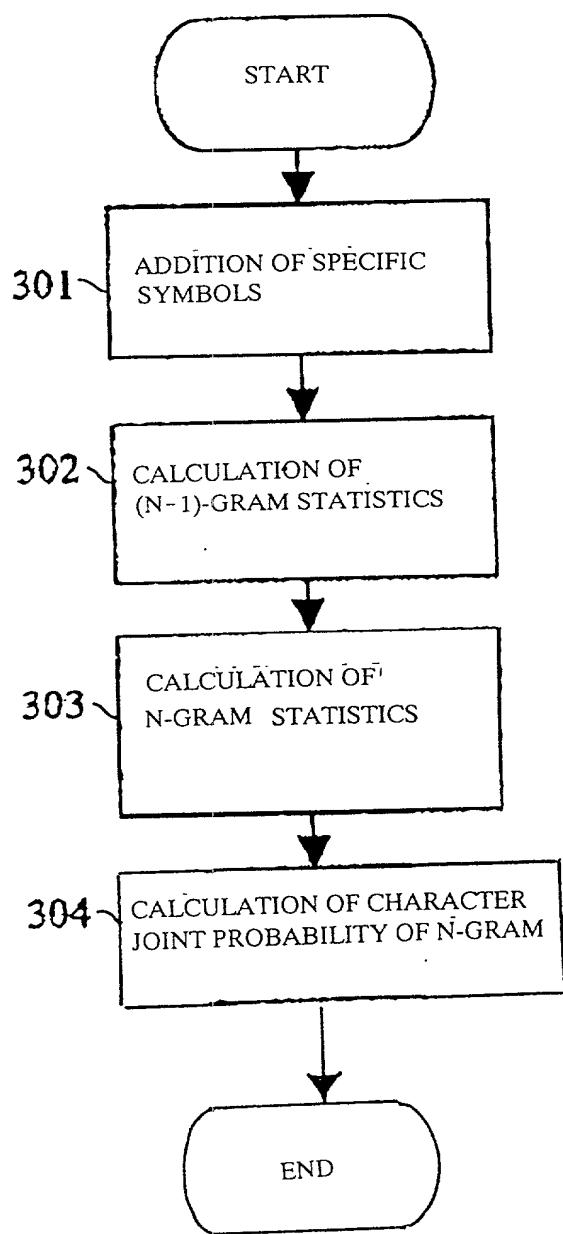


FIG. 4A

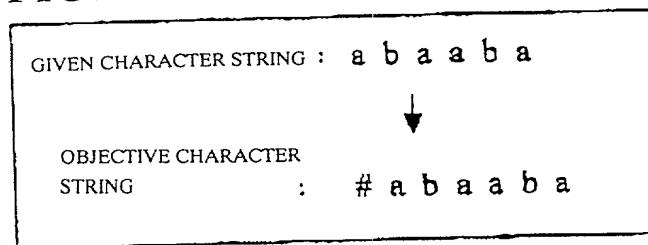


FIG. 4B

APPEARANCE FREQUENCY OF 2-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#a	1
ab	2
ba	2
aa	1

FIG. 4C

APPEARANCE FREQUENCY OF 3-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#ab	1
aba	2
baa	1
aab	1

FIG. 4D

CHARACTER JOINT PROBABILITY		CALCULATION METHOD
CHARACTER STRING	PROBABILITY	
#ab	1.0	= Count(#ab)/Count(#a)
aba	1.0	= Count(aba)/Count(ab)
baa	0.5	= Count(baa)/Count(ba)
aab	1.0	= Count(aab)/Count(aa)

FIG. 4E

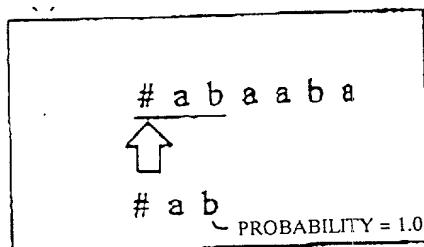


FIG. 4F

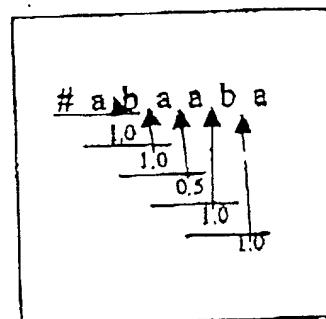


FIG. 5

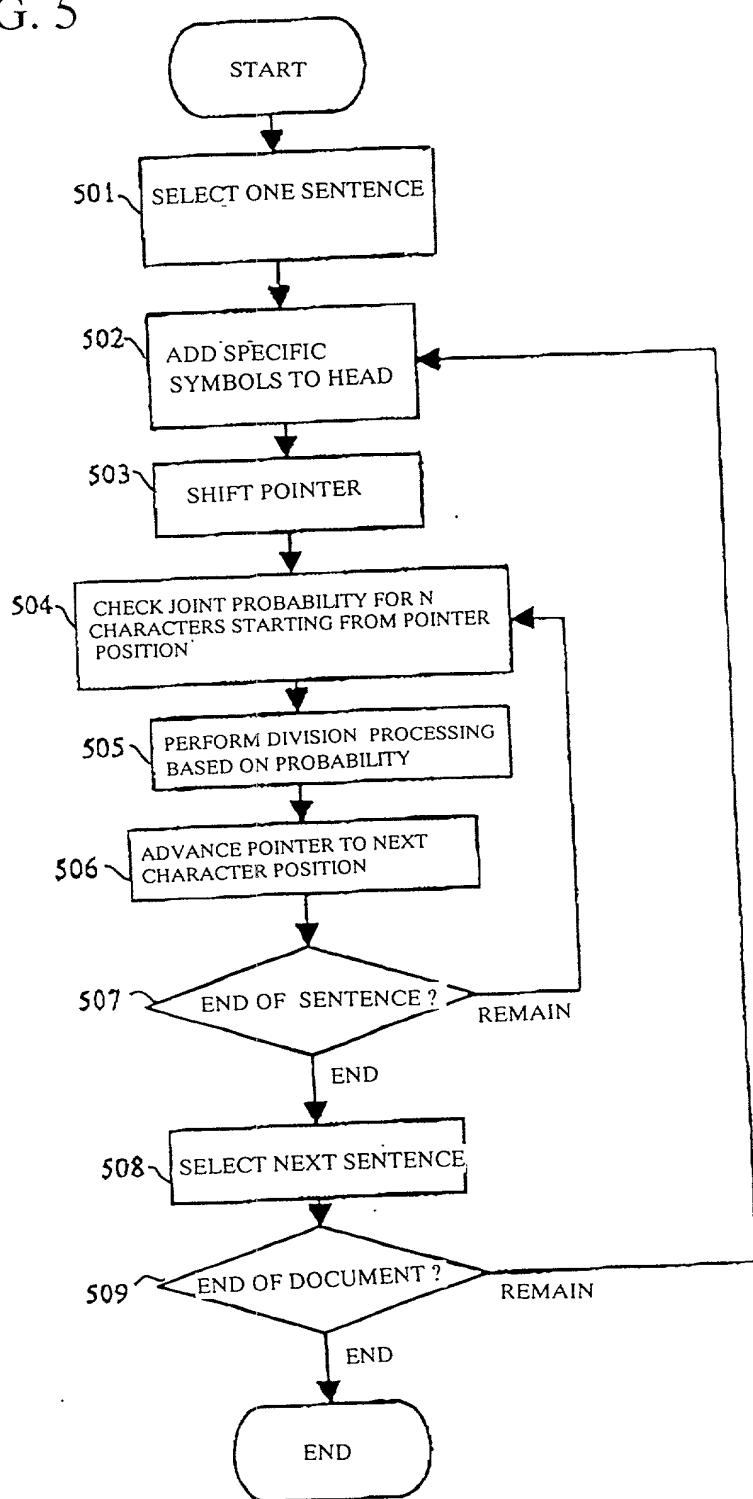


FIG. 6A

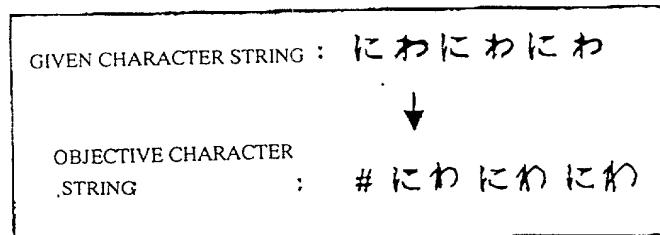


FIG. 6B

APPEARANCE FREQUENCY OF 2-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#に	1
にわ	3
わに	2

FIG. 6C

APPEARANCE FREQUENCY OF 3-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#にわ	1
にわに	2
わにわ	2

FIG. 6D

CHARACTER JOINT PROBABILITY		CALCULATION METHOD
CHARACTER STRING	PROBABILITY	
#にわ	1.0	= Count(#にわ)/Count(#に)
にわに	0.6	= Count(にわに)/Count(にわ)
わにわ	1.0	= Count(わにわ)/Count(わに)

FIG. 6E

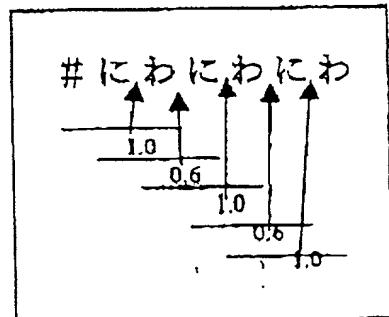


FIG. 7

CHARACTER JOINT PROBABILITY	
CHARACTER STRING	PROBABILITY
ようち	0.00016
ようつ	0.00011
ようつ	0.00005
ようて	0.00011
ようで	0.01938
ようと	0.08398
ような	0.13665
ような	0.22713
よくあ	0.01593
よくい	0.00612
よくえ	0.00024
よくお	0.00269
よくか	0.00171

FIG. 8

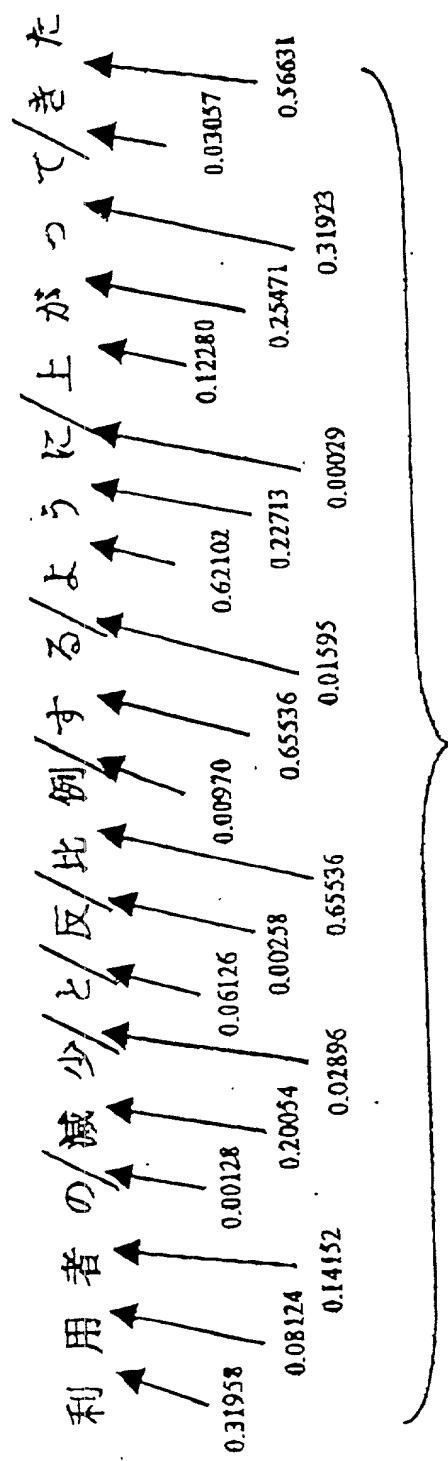


FIG. 9

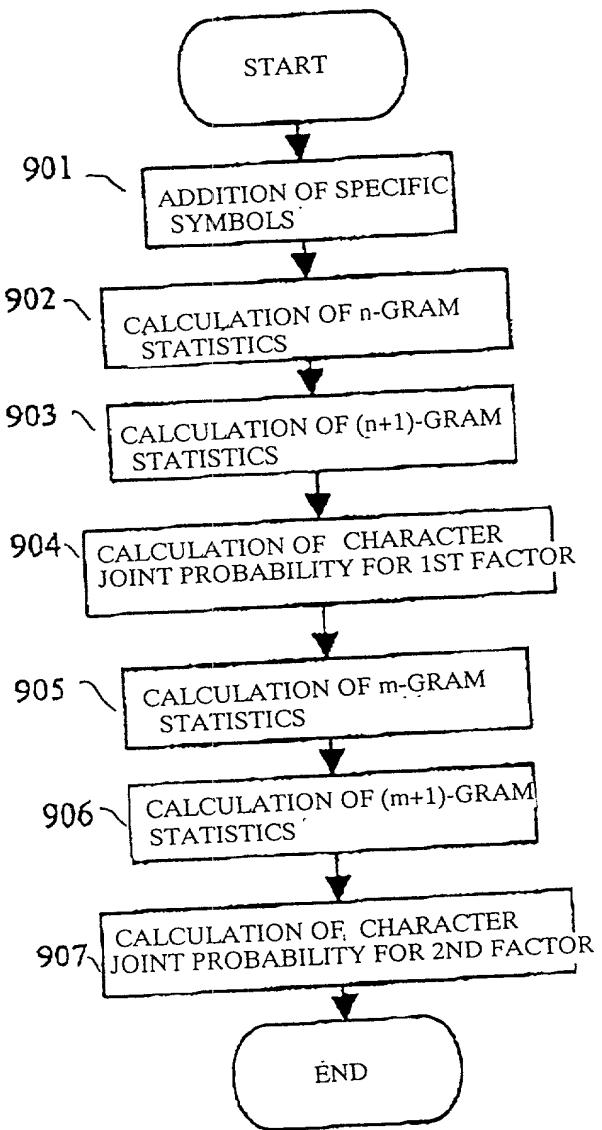


FIG. 10

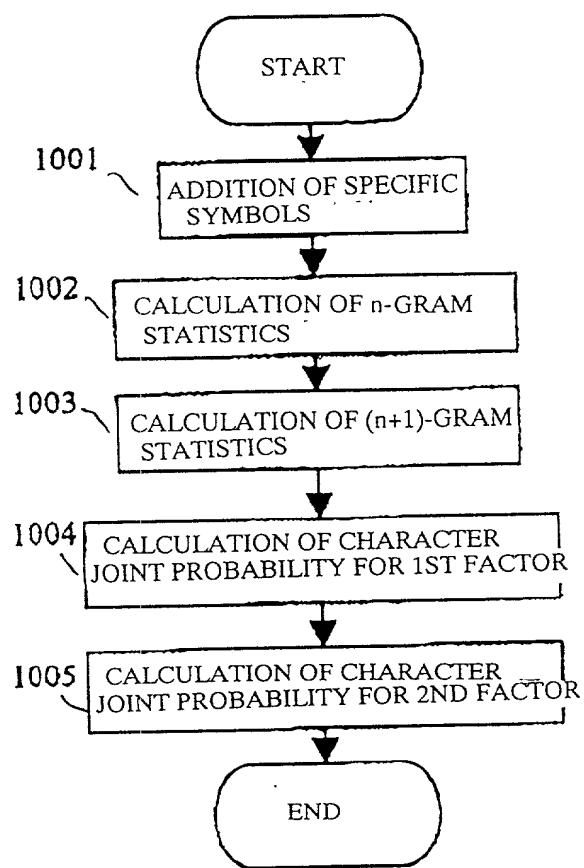


FIG. 12A

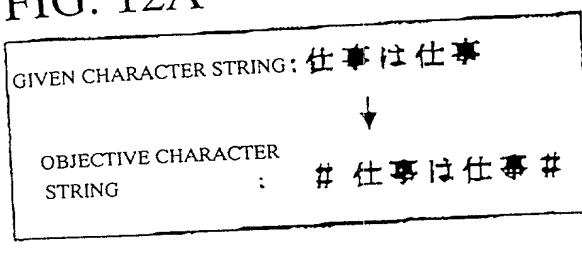


FIG. 12B

APPEARANCE FREQUENCY OF 2-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#仕	1
仕事	2
事は	1
は仕	1
事#	1

FIG. 12D

CHARACTER JOINT PROBABILITY		
CHARACTER STRING	1ST PROBABILITY	2ND PROBABILITY
#仕	1.0	0.5
仕事	0.5	1.0
事は	1.0	1.0
は仕	1.0	0.5
事#	0.5	1.0

FIG. 12C

APPEARANCE FREQUENCY OF 3-GRAM	
CHARACTER STRING	NUMBER OF TIMES
#仕事	1
仕事は	1
事は仕	1
は仕事	1
事#	1

FIG. 12E

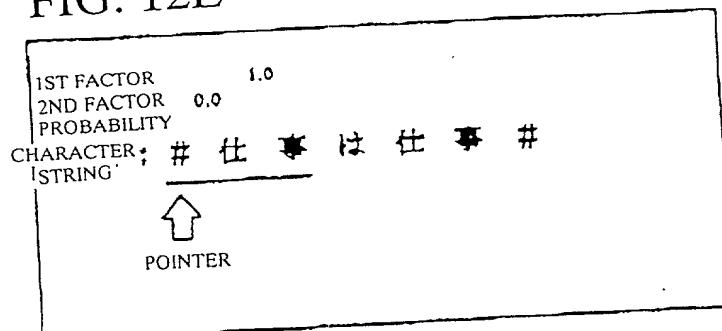


FIG. 12F

1ST FACTOR	1.0	0.5	1.0	1.0	0.0
2ND FACTOR	0.0	1.0	1.0	0.5	1.0
PROBABILITY	1.0	0.5	0.5	1.0	0.0
CHARACTER: # 仕 事 / は / 仕 事 #	← PRODUCT OF 1ST & 2ND FACTORS				
STRING	DIVISION POINT				

FIG. 13

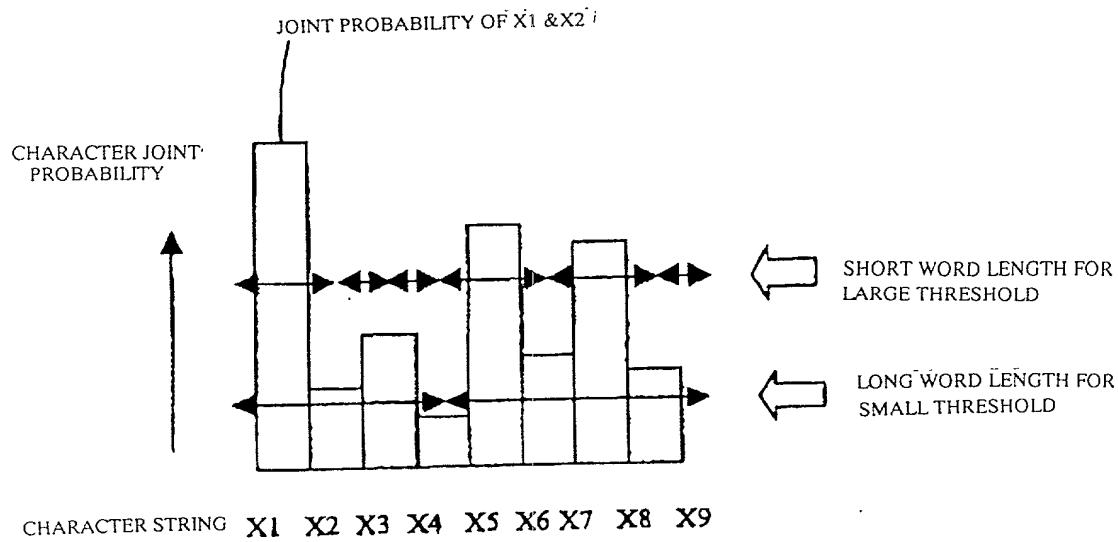


FIG. 14

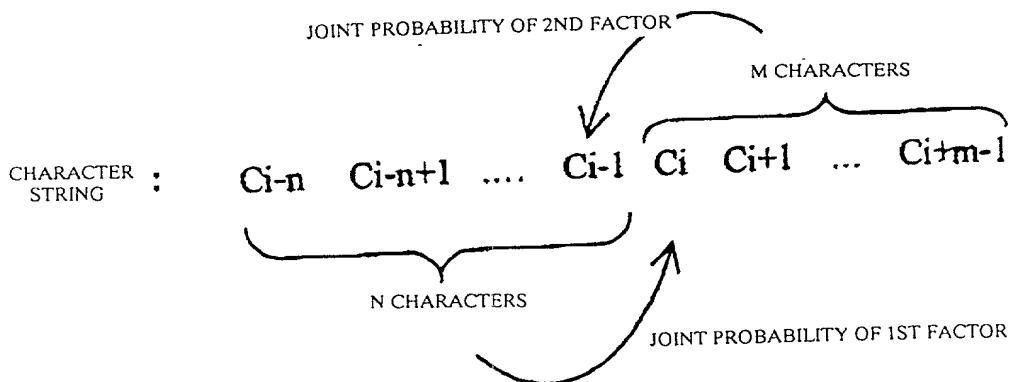


FIG. 15

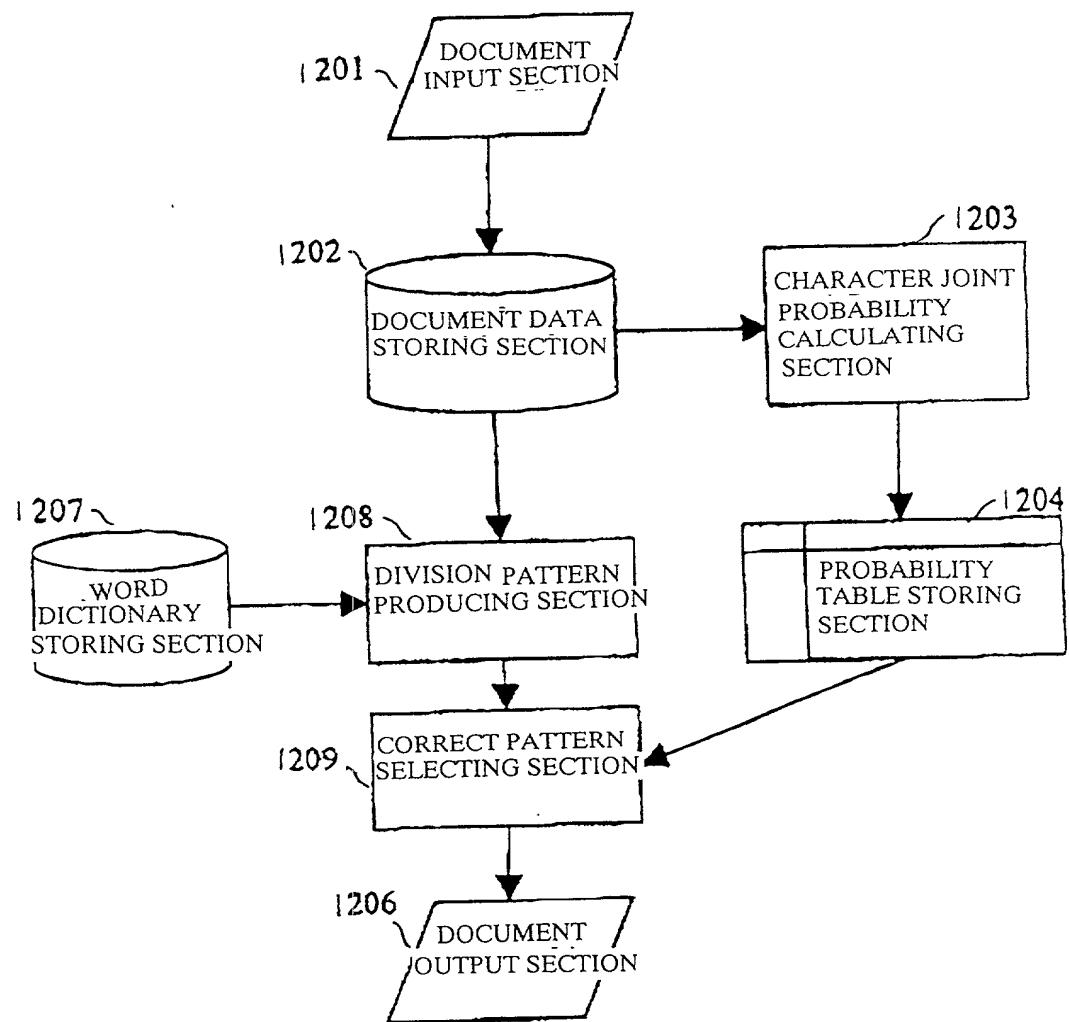


FIG. 16

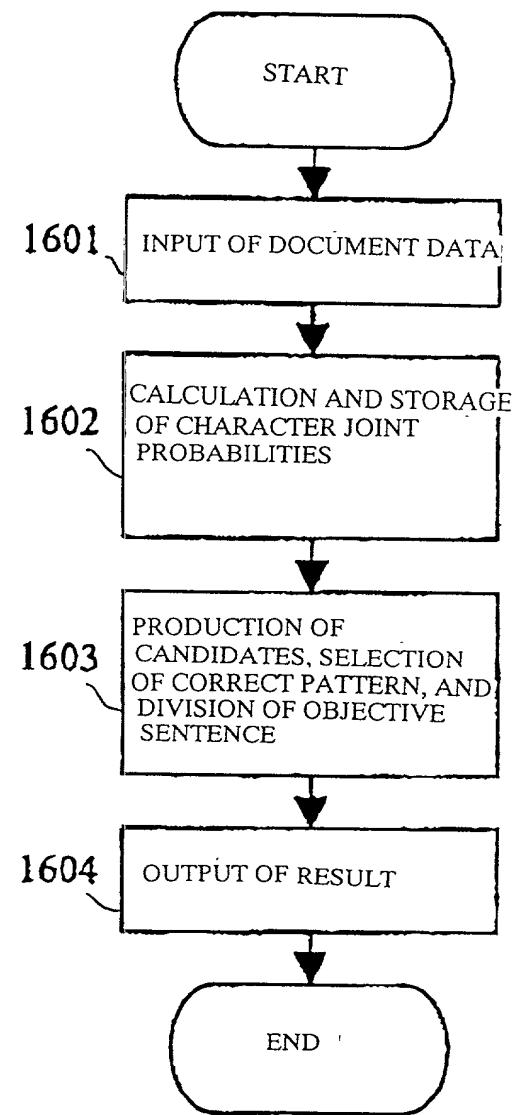


FIG. 17A

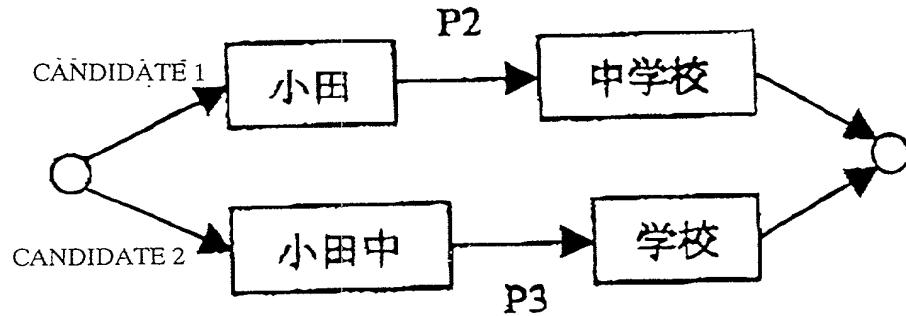


FIG. 17B

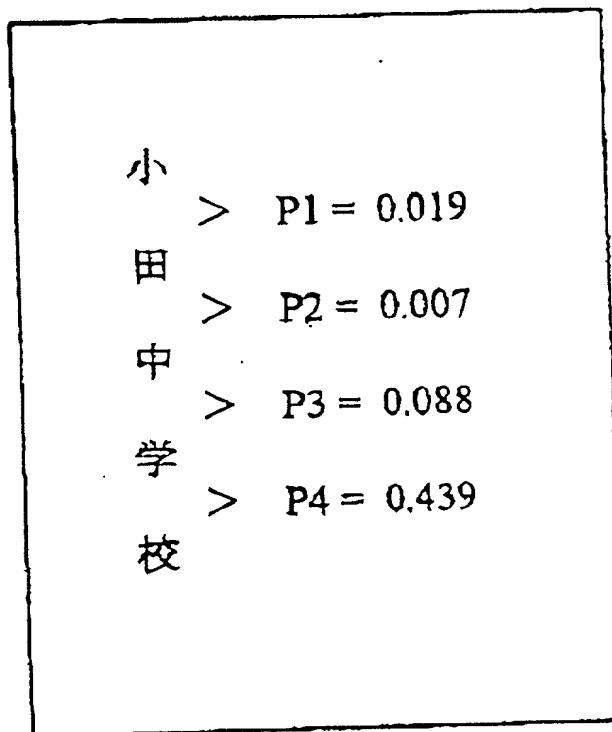


FIG. 18A

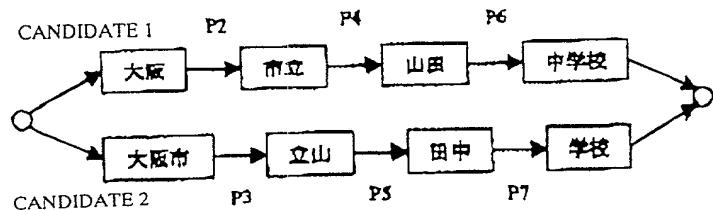


FIG. 18B

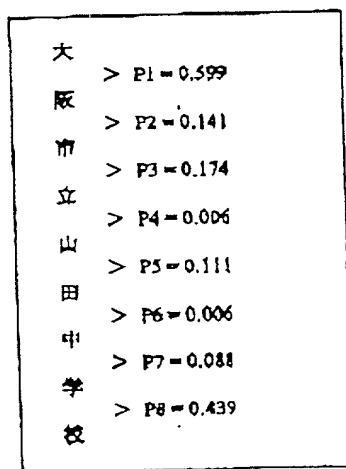


FIG. 18C

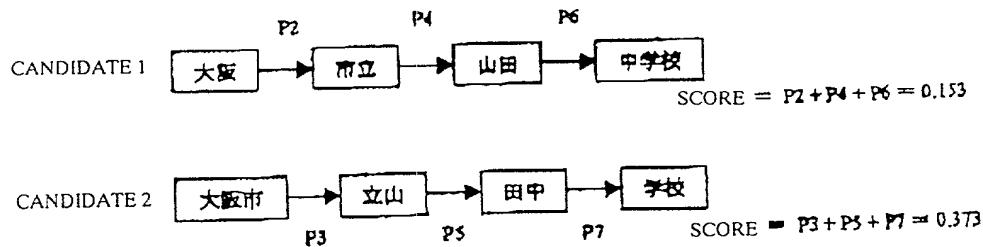


FIG. 19

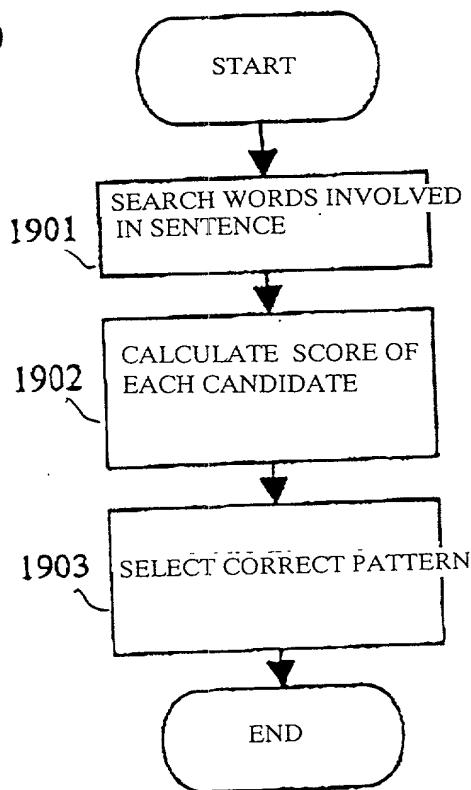


FIG. 20

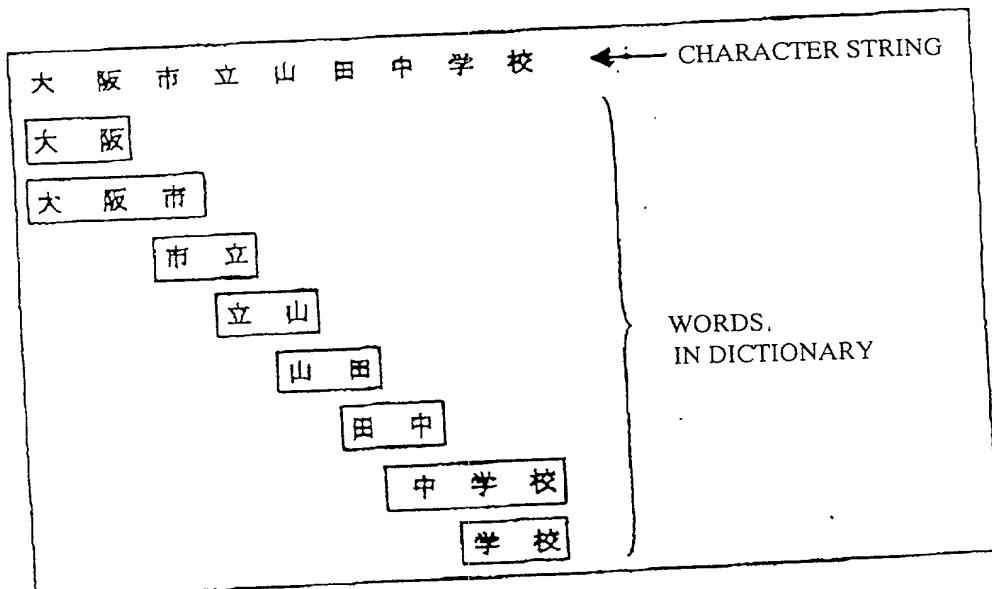


FIG. 21

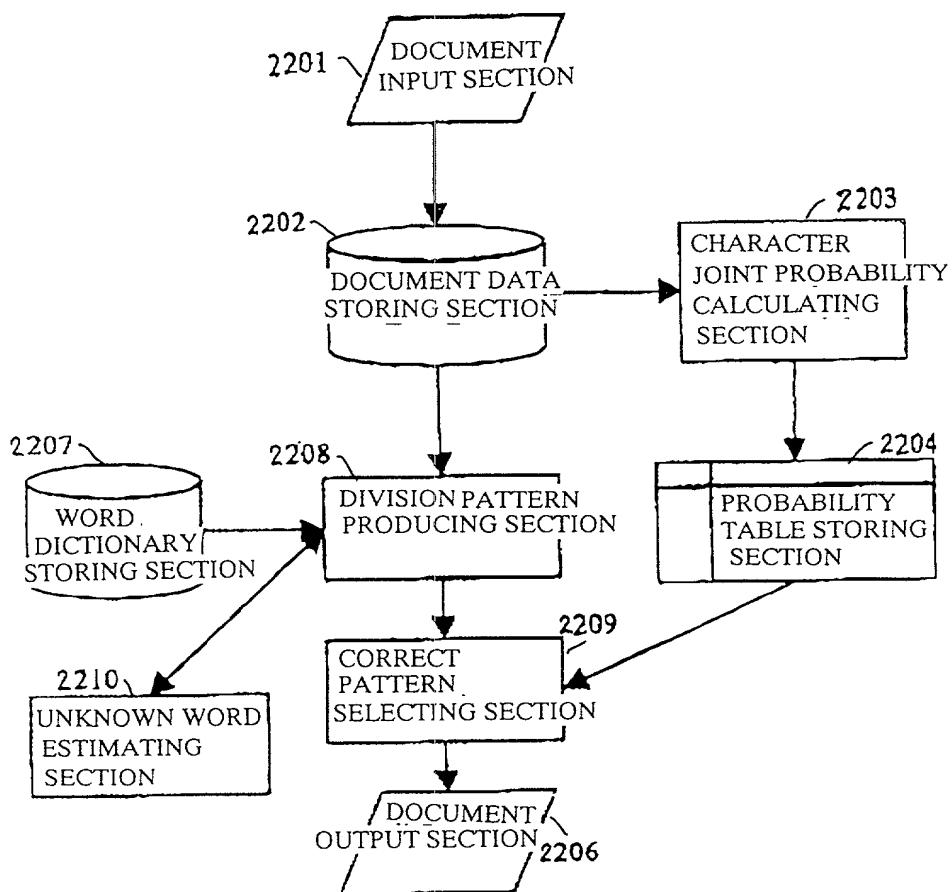


FIG. 22

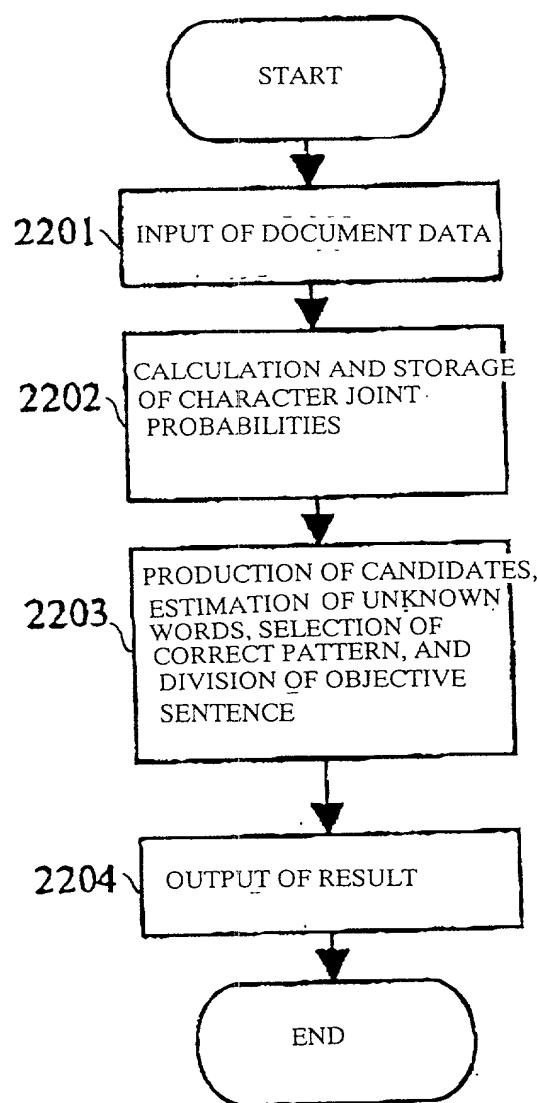


FIG. 24

WORD DICTIONARY

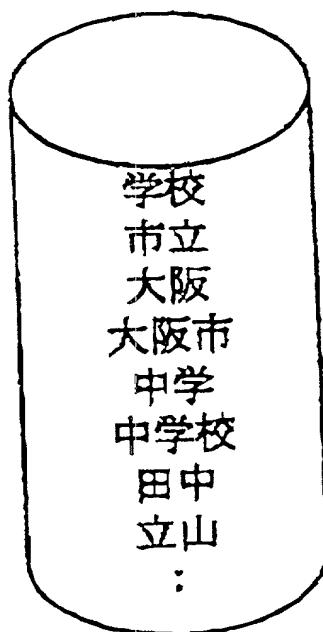


FIG. 26

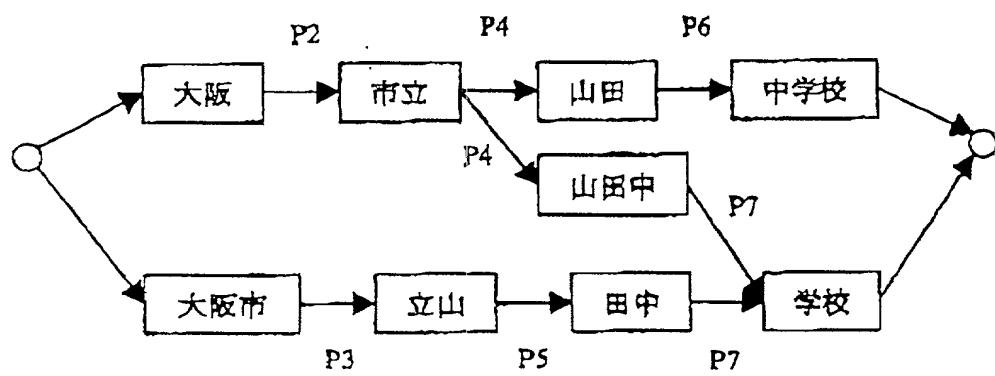


FIG. 25A

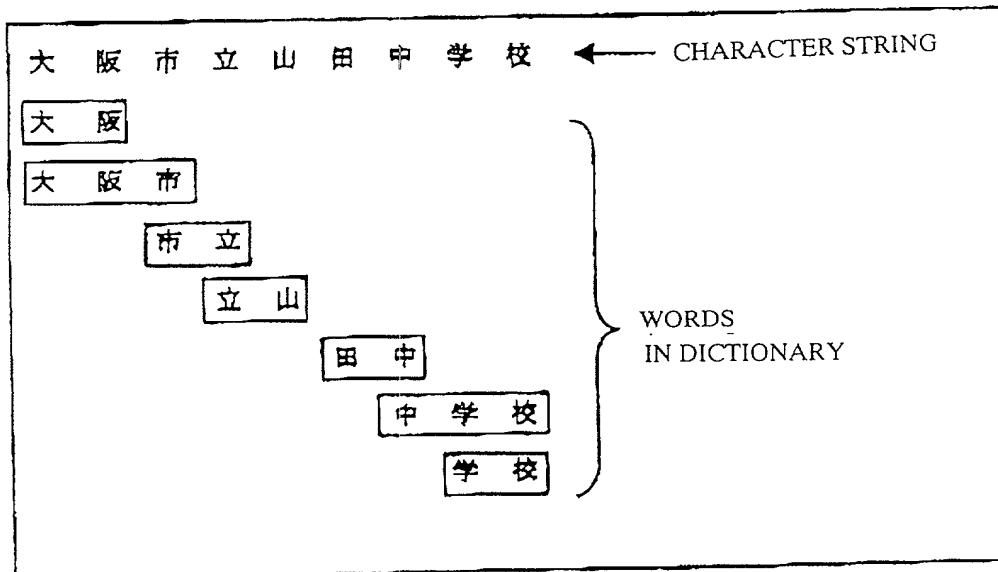


FIG. 25B

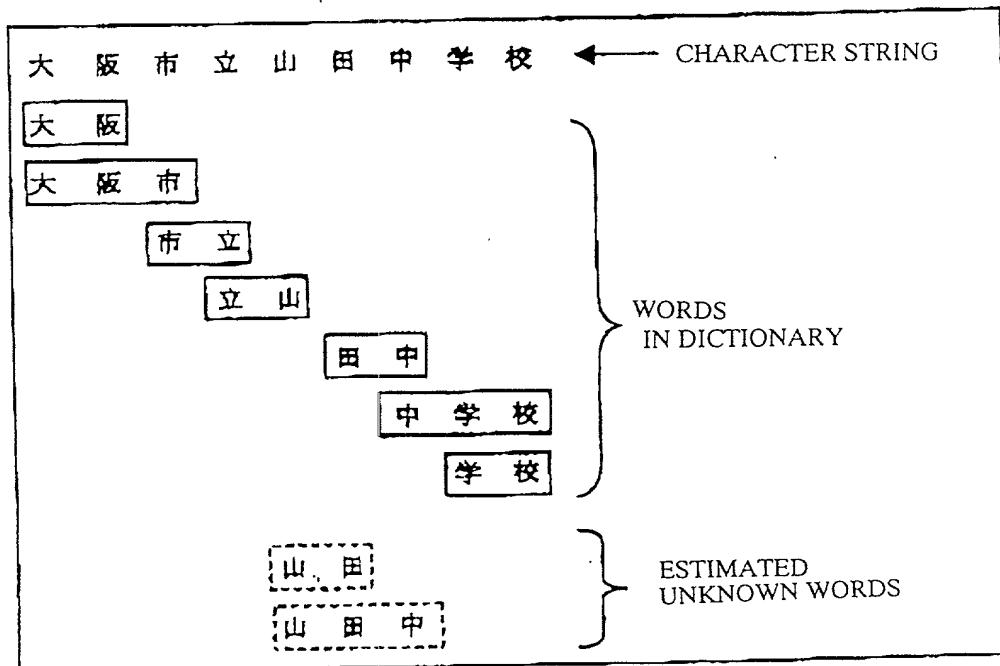


FIG. 27

